

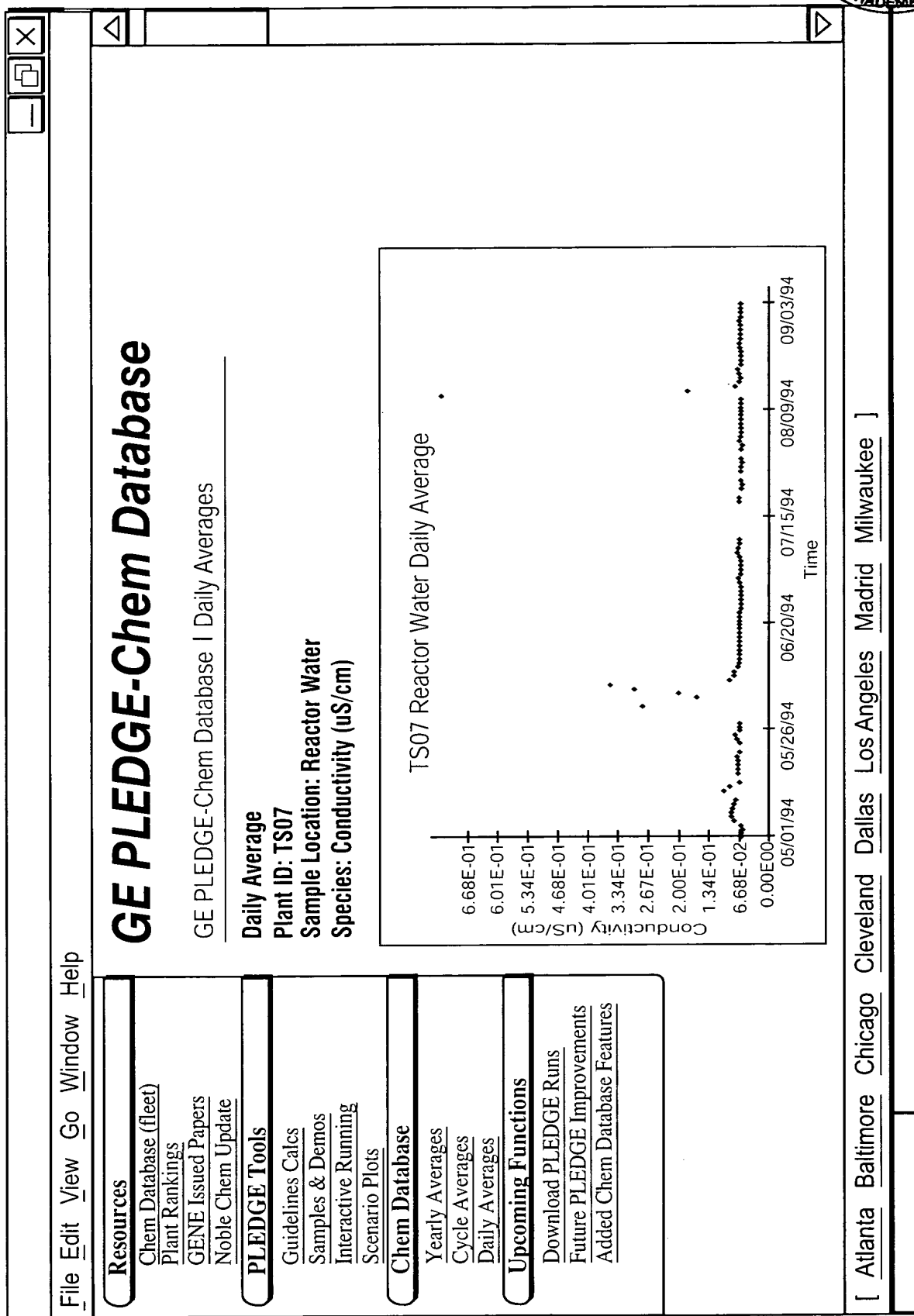
Fig. 1

| | | | | | |
|---|-----------------|------------------------|--------------------|------------------------|--------------------|
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| | | | | | |
| LOGO | | | | | |
| GE Home | GE Power | GE PLEDGE- Chem | Our Mission | News & Info | Our Experts |
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| <h1 style="text-align: center;">GE PLEDGE-Chem Database</h1> <p style="text-align: center;">GE PLEDGE-Chem Database Interactive Running</p> <hr/> <h2 style="text-align: center;">PLEDGE MAIN MENU-STAINLESS STEEL-288°C</h2> | | | | | |
| Resources Chem Database (fleet) Plant Rankings GENE Issued Papers Noble Chem Update | | | | | |
| PLEDGE Tools Guidelines Calcs Samples & Demos Interactive Running Scenario Plots | | | | | |
| Chem Database Yearly Averages Cycle Averages Daily Averages | | | | | |
| Upcoming Functions Download PLEDGE Runs Future PLEDGE Improvements Added Chem Database Features | | | | | |
| Input Variables Please select one variable to calculate the crack growth velocity. | | | | | |
| Mechanical Variables | | | | | |
| Frequency (Hz) | = | 1.00E000 | | | |
| Stress Intensity Kmax (ksi/in) | = | 25.00 | | | |
| Kmin | = | 25.00 | | | |
| R Load Ratio | = | 1.00 | | | |
| Delta K | = | 0.00 | | | |
| Stress In Net Section (>=18 ksi) | = | 18.00 | | | |
| Crack Tip Strain Rate: Constant | = | 2.34E-008 (/s) | | | |
| Cyclic | = | 0.00E000 (/s) | | | |
| Total | = | 2.34E-008 (/s) | | | |
| [Atlanta Baltimore Chicago Cleveland Dallas Los Angeles Madrid Milwaukee] | | | | | |

Fig. 3

| | | | | |
|---|--|--|--|--|
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| <h2>GE PLEDGE-Chem Database</h2> <p>GE PLEDGE-Chem Database Daily Averages</p> | | | | |
| <p>Complete the form as requested below and submit to obtain historical data online.</p> | | | | |
| <p>Select One Plant ID: <input type="text" value="TS07"/></p> | | | | |
| <p>Input Time Period (mm/dd/yyyy): <input type="text" value="01"/> / <input type="text" value="01"/> / <input type="text" value="1995"/> - <input type="text" value="05"/> / <input type="text" value="03"/> / <input type="text" value="1995"/></p> | | | | |
| <p>Select Sample Location: <input type="text" value="Reactor Water"/></p> | | | | |
| <p>Select Species: <input type="text" value="Conductivity"/></p> | | | | |
| <p><input type="button" value="Submit"/></p> | | | | |
| <p>Privacy Policy Terms of Use</p> | | | | |
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| <p>[Atlanta Baltimore Chicago Cleveland Dallas Los Angeles Madrid Milwaukee]</p> | | | | |

Fig. 4



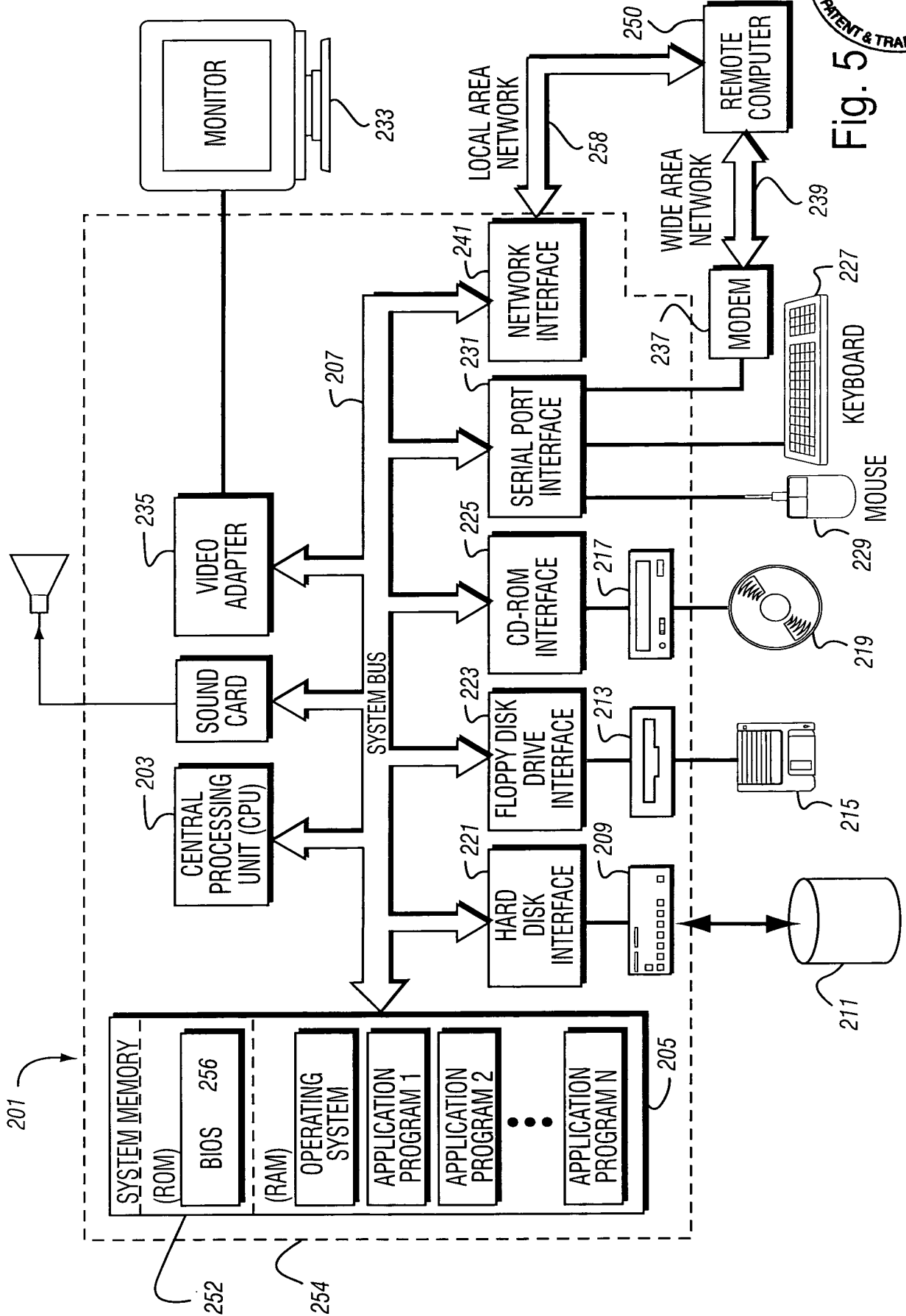


Fig. 5